

Title (en)  
THERAPEUTIC AGENT OR PROPHYLACTIC AGENT FOR DEMENTIA

Title (de)  
THERAPEUTIKUM ODER PROPHYLAKTIKUM GEGEN DEMENZ

Title (fr)  
AGENT THÉRAPEUTIQUE OU AGENT PROPHYLACTIQUE POUR LA DÉMENCE

Publication  
**EP 3662931 B1 20231206 (EN)**

Application  
**EP 19207405 A 20130530**

Priority

- JP 2012124336 A 20120531
- EP 13797290 A 20130530
- JP 2013065090 W 20130530

Abstract (en)  
[origin: EP2857039A1] [PURPOSE] The invention provides a novel therapeutic agent or prophylactic agent for cognitive disorders. [SOLUTION MEANS] The invention provides an antibody that participates in antigen-antibody reaction specifically with tau protein that has been phosphorylated in the vicinity of Ser413 of SEQ ID NO: 1, and a therapeutic agent or prophylactic agent for cognitive disorders comprising as an active ingredient a peptide that has been phosphorylated in the vicinity of Ser413.

IPC 8 full level  
**A61K 39/395** (2006.01); **A61K 39/00** (2006.01); **A61P 25/28** (2006.01); **C07K 14/47** (2006.01); **C07K 16/18** (2006.01); **C07K 16/46** (2006.01); **C12N 15/02** (2006.01); **C12P 21/08** (2006.01)

CPC (source: EP KR RU US)  
**A61K 39/395** (2013.01 - KR RU); **A61P 25/28** (2018.01 - EP); **C07K 14/4711** (2013.01 - EP US); **C07K 16/18** (2013.01 - EP KR US); **A61K 2039/505** (2013.01 - EP KR US); **C07K 2317/24** (2013.01 - US); **C07K 2317/565** (2013.01 - US)

Citation (examination)  
Turri: Tau and peptides sequences and alignements

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2857039 A1 20150408; EP 2857039 A4 20150826; EP 2857039 B1 20191120**; AR 091218 A1 20150121; AU 2013268364 A1 20141218; AU 2013268364 B2 20180208; AU 2018200413 A1 20180208; AU 2018200413 B2 20191017; BR 112014029566 A2 20170725; CA 2875205 A1 20131205; CA 2875205 C 20210720; CN 104602708 A 20150506; CN 104602708 B 20211130; CY 1122530 T1 20210127; DK 2857039 T3 20191216; EP 3662931 A1 20200610; EP 3662931 B1 20231206; ES 2763361 T3 20200528; ES 2973070 T3 20240618; HK 1210031 A1 20160415; HR P20192267 T1 20200320; HU E046919 T2 20200428; IL 235899 A0 20150129; IL 235899 B 20190331; JP 2016147902 A 20160818; JP 2018111716 A 20180719; JP 5971659 B2 20160817; JP 6406678 B2 20181017; JP 6620829 B2 20191218; JP WO2013180238 A1 20160121; KR 102133610 B1 20200714; KR 102208283 B1 20210126; KR 20150027098 A 20150311; KR 20200029619 A 20200318; LT 2857039 T 20200310; ME 03587 B 20200720; MX 2014014187 A 20150604; MX 361128 B 20181128; MY 172458 A 20191126; NZ 630536 A 20170331; PH 12014502669 A1 20150202; PH 12014502669 B1 20150202; PL 2857039 T3 20200518; PT 2857039 T 20200107; RS 59802 B1 20200228; RU 2014153099 A 20160720; RU 2657438 C2 20180613; SG 10201805410X A 20180830; SG 11201407878V A 20150129; SI 2857039 T1 20200331; TW 201410705 A 20140316; TW 202041532 A 20201116; TW I700296 B 20200801; TW I777183 B 20220911; US 2015183854 A1 20150702; US 2020148753 A1 20200514; US 2022340646 A1 20221027; WO 2013180238 A1 20131205; ZA 201409186 B 20151223

DOCDB simple family (application)  
**EP 13797290 A 20130530**; AR P130101907 A 20130530; AU 2013268364 A 20130530; AU 2018200413 A 20180118; BR 112014029566 A 20130530; CA 2875205 A 20130530; CN 201380040658 A 20130530; CY 191101311 T 20191213; DK 13797290 T 20130530; EP 19207405 A 20130530; ES 13797290 T 20130530; ES 19207405 T 20130530; HK 15110820 A 20151103; HR P20192267 T 20191217; HU E13797290 A 20130530; IL 23589914 A 20141125; JP 2013065090 W 20130530; JP 2014518734 A 20130530; JP 2016094112 A 20160509; JP 2018051046 A 20180319; KR 20147035417 A 20130530; KR 20207007010 A 20130530; LT 13797290 T 20130530; ME P2019341 A 20130530; MX 2014014187 A 20130530; MY PI2014703534 A 20130530; NZ 63053613 A 20130530; PH 12014502669 A 20141128; PL 13797290 T 20130530; PT 13797290 T 20130530; RS P20191640 A 20130530; RU 2014153099 A 20130530; SG 10201805410X A 20130530; SG 11201407878V A 20130530; SI 201331636 T 20130530; TW 102119176 A 20130530; TW 109121902 A 20130530; US 201314403803 A 20130530; US 201916436301 A 20190610; US 202117539926 A 20211201; ZA 201409186 A 20141212